# JOOZEO

## **Molecular Sieve JZ-3ZAS**

#### **Description:**

JZ-3ZAS is Sodium aluminosilicate, It could absorb the molecular which diameter is not more than 9 angstroms.

### **Applications:**

It has a greater adsorption for gases with lower  $CO_2$  content (such as air), Compared with JZ-ZMS9, the adsorption capacity of CO2 is increased by more than 50%, and the energy consumption is significantly reduced, which is especially suitable for all kinds of large-scale cryogenic air separation pre-purification devices.

### **Specification:**

Properties	Unit	Sphere	
Diameter	mm	1.6-2.5	3-5
Static Water Adsorption	≥%	29	29
CO <sub>2</sub> Adsorption	≥%	19.8	19.8
Bulk Density	≥g/ml	0.65	0.63
Crushing Strength	≥N/Pc	27	60
Attrition Rate	≤%	0.2	0.2
Package Moisture	≤%	1	1

#### **Standard Package:**

136.2 kg/steel drum

#### Attention:

The product as desiccant cannot be exposed in the open air and should be stored in dry condition with air-proof package.

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